

3M - NEVADA NEVADA, MISSOURI

The 3M-Nevada facility, of Nevada, Missouri, part of the 3M Company, has been manufacturing graphics products for the global graphics industry since it was constructed in 1971. Some of the products include, decorative and specialty films for architectural, sign, fleet, commercial, and automotive applications. 3M-Nevada has won several environmental awards for its initiatives towards reducing its environmental footprint. Some of these initiatives include modifying old air emissions sources to thermal oxidizers and by following the company goal to produce products while lowering its emissions. All of these changes were made while still increasing production. The facility is also ISO14001 certified and is among several 3M facilities in the Performance Track program.

AT A GLANCE:

Industry Sector:	NAICS 326113, 322222, 325992
Business:	Manufactures graphics products
Facility Employees:	500-1,000
Accomplishments:	Reduced BOD discharges to water Reduced hazardous solid waste
Commitments:	Reduce energy consumption Reduce VOC emissions Reduce solid waste generation Reduce TRI emissions
Address:	2120 East Austin Nevada, Missouri 64772
Web site:	www.mmm.com

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

3M-Nevada has demonstrated its commitment to environmental performance through reduced BOD discharges to water and reduced hazardous solid waste. Since 1999, the facility has:

- **Reduced BOD discharges to water** 45% by monitoring wastewater discharges and determining wastes that could be eliminated or reduced.
- **Reduced hazardous solid waste** 13% through process changes and by converting to the use of non-hazardous coatings.

Future Commitments

3M-Nevada has committed to reduce energy consumption, VOC emissions, solid waste generation, and TRI emissions. By 2004, the facility will:

- **Reduce energy consumption** by 35,000 MMBTU's by implementing an energy conservation plan.

- **Reduce VOC emissions** by 68,000 lbs by converting to water-based and high solids coatings.
- **Reduce solid waste generation** by 815,000 lbs with internal and external recycling programs, and production yield programs.
- **Reduce TRI emissions** by 38,000 lbs through capture efficiency improvements and through product changes.

COMMUNITY OUTREACH

The 3M-Nevada facility has a program in place to respond to neighborhood concerns and concerns after hours are recorded by the security officers. The community is notified of upcoming concerns via Chamber of Commerce meetings and other local meetings. An open house will be held following program acceptance to communicate commitments and other information regarding the Performance Track program. The Annual Performance Report will be made available on the EPA website at www.epa.gov/performance-track